

## **A DYNAMIC TOOL BAR IN A TUTORIAL SYSTEM**

### **Abstract of the Invention**

A system is disclosed that provides a goal based learning system utilizing a rule based expert training system to provide a cognitive educational experience. The system provides the user with a simulated environment that presents a training opportunity to understand and solve optimally. Mistakes are noted and remedial educational material presented dynamically to build the necessary skills that a user requires for success in the business endeavor. The system uses an artificial intelligence engine driving individualized and dynamic feedback with synchronized video and graphics used to simulate real-world environment and interactions. Multiple "correct" answers are integrated into the learning system to allow individualized learning experiences in which navigation through the system is at a pace controlled by the learner. A dynamic toolbar that contains information that is context sensitive and utilities that are integrated into the presentation is instantiated from a database of presentation tailored information.